

**INSURANCE DEPARTMENT  
JOB OPPORTUNITY**

**INSURANCE ACTUARY  
(Property Casualty)**

**PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!**

**Open To:** The Public  
**Location:** 153 Market Street, Hartford, CT  
**Job Posting No.** 109002  
**Hours:** Full-time (40 hours per week)  
**Salary:** (MP70) \$105,623 annually  
**Closing Date:** Open till Filled

The Connecticut Insurance Department is seeking an Insurance Actuary in the Actuarial Property and Casualty Insurance Division to analyze the financial statements of Property Casualty insurance companies domiciled in Connecticut, to determine ability to pay claims and remain solvent, and to ensure compliance with regulatory requirements. This would involve the review of the work and calculations of company actuaries and Appointed Actuaries, performing independent tests of reserves as necessary and supervise the work of consulting specialists engaged to assist in statutory examinations of those domestic companies.

**General Knowledge:** Considerable knowledge of actuarial principles, standards and methods; considerable knowledge of statistical methods and computer models as they relate to insurance reserving, rates and rating procedures; considerable knowledge of insurance company financial statements and statutory accounting; knowledge of the relevant federal and state laws and regulations pertaining to insurance companies; knowledge of relevant insurance coverages, rates, rating plans and special programs; knowledge of the operation of relevant insurance and reinsurance programs; familiarity with reinsurance treaties and risk transfer mechanisms; familiarity with statutory risk based capital requirements.

**Preferred Skills and Ability:**

Strong interpersonal skills to develop and maintain relationships with the Appointed Actuaries of domestic companies, company actuaries and consultants. Oral and written communication skills to present regulatory positions and determinations to insurance company representatives, Department analysts and field examiners. Effective communication skills to work with NAIC Task Forces and Subgroups developing recommendations and affecting these recommendations through committee structures. Ability to concurrently manage multiple projects with moving deadlines. Strong organizational abilities and keen attention to detail.

**Special Knowledge:**

Candidates should meet the General Qualification Standards (including Continuing Education Requirements) promulgated by the American Academy of Actuaries.

Proficiency in Microsoft Office, particularly Excel, Word, Outlook and Powerpoint.

Familiarity with an array of Property Casualty reserving software products such as Reserve Pro, Affinity, ResQ and similar products used by PC insurers to evaluate reserves and modeling products for catastrophes and economic capital. Familiarity with risk measurement concepts and monitoring tools including enterprise risk management and Own Risk Solvency Assessment.

**General Experience:** Ten (10) years of experience as an actuary with an insurance company, an insurance regulatory agency, or in a consulting actuary's office performing actuarial insurance work.

**Special Experience:** Two (2) years of the General Experience must have included experience setting insurance rates and/or reserves for insurance companies.

**Special Requirement:** An Associate or Fellow designation by examination in the Casualty Actuarial Society is required.

**Substitution Allowed:** 1. College training in mathematics or statistics may be substituted for the General Experience on the basis of fifteen (15) semester hours equaling one-half (1/2) year of experience to a maximum of four (4) years. 2. A Master's degree in Mathematics or Statistics may be substituted for one (1) additional year of the General Experience.

**Note:**

The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

**Application Instructions:** Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and a fully completed Application for Employment (Form CT-HR-12) which is available at: [http://das.ct.gov/HR/Forms/CT-HR-12\\_Application.pdf](http://das.ct.gov/HR/Forms/CT-HR-12_Application.pdf).)

**Please send completed application package to:**

**Carmen Rivera, Human Resources Assistant  
P.O. Box 816, Hartford, CT 06142-0816**

**If dropping off application package to 153 Market Street, 7<sup>th</sup> Floor, Hartford, CT, applications must be received by 4:30 p.m.**

**INCOMPLETE APPLICATION PACKAGES WILL NOT BE CONSIDERED.**

**AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER**

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.